

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.28**WELDING INSPECTION REPORT****Resident Engineer:**Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-003192**Date Inspected:** 26-Jun-2008**Project Name:** SAS Superstructure**OSM Arrival Time:** 1400**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 2300**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai China

CWI Name:	N/A			CWI Present:	Yes	No	
Inspected CWI report:	Yes	No	N/A	Rod Oven in Use:	Yes	No	N/A
Electrode to specification:	Yes	No	N/A	Weld Procedures Followed:	Yes	No	N/A
Qualified Welders:	Yes	No	N/A	Verified Joint Fit-up:	Yes	No	N/A
Approved Drawings:	Yes	No	N/A	Approved WPS:	Yes	No	N/A
				Delayed / Cancelled:	Yes	No	N/A
Bridge No:	34-0006			Component:	Tower / OBG		

Summary of Items Observed:

UT

This QA inspector received notification for Final Ultrasonic Testing (UT) of side plate and bottom plate weld splices for segment 4AW-PP25 which included welds SP11A-SP19A, SP27A-SP19A, SP72A-SP60A, SP60A-SP48A,BP13A-BP14A and BP14A-BP15A.This QA inspector proceeded to perform 10% verification on the noted weldments and determined by testing that the weldment appeared to be within compliance. A TL-6028 will be generated for these locations.

Summary of Conversations:

As Noted Above.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact JOSHUA ISHIBASHI , China- 1-376-471-0411, who represents the Office of Structural Materials for your project.

Inspected By: Riley,Ken

Quality Assurance Inspector

Reviewed By: Carreon,Albert

QA Reviewer